

RECEIVED

JUL 05 2006

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO  
IN AND FOR THE COUNTY OF TWIN FALLS

DEPARTMENT OF  
WATER RESOURCES

IN RE THE GENERAL ADJUDICATION  
OF RIGHTS TO THE USE OF WATER FROM  
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576

Ident. Number 73-12041  
Date Received: 4/19/2005  
Receipt No:  
Received By:

**NOTICE OF CLAIM TO A WATER RIGHT  
ACQUIRED UNDER STATE LAW**

1. Name of Claimant(s)

PATRICK E SIMPSON Phone: (208)788-4413  
PO BOX 414  
HAILEY ID USA 83333

940-1050

2. Date of Priority: 03/02/1908

3. Source: MORGAN CREEK Trib. to: PAHSIMEROI RIVER

4. Point of Diversion:

| Township | Range | Section | 1/4 of 1/4 of 1/4 Lot | County | Type |
|----------|-------|---------|-----------------------|--------|------|
| 16N      | 22E   | 31      | 6                     | LEMHI  |      |
| 16N      | 22E   | 31      | 6                     | LEMHI  |      |
| 16N      | 22E   | 31      | 8                     | LEMHI  |      |

5. Description of diverting works:

SERIES OF THREE CURTAINS TO DITCH SYSTEM

6. Water is used for the following purposes:

Purpose  
IRRIGATION  
STOCKWATER

From To C.F.S.  
04/01 07/15 4  
04/01 12/01 0.05

change to  
5.64 (or) A.F.A

7. Total Quantity Appropriated is:  
4.05 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses:  
Number of other uses: 200 HEAD CATTLE

10. Place of use:

| Township      | Range | Section | 1/4 | of 1/4 | Lot | Use        | Acres |
|---------------|-------|---------|-----|--------|-----|------------|-------|
| 16N           | 21E   | 36      | NE  | SE     |     | IRRIGATION | 23    |
|               |       |         | NW  | SE     |     | IRRIGATION | 6     |
|               |       |         | SW  | SE     |     | IRRIGATION | 12    |
|               |       |         | SE  | SE     |     | IRRIGATION | 10    |
|               |       |         | NE  | SE     |     | STOCKWATER |       |
|               |       |         | NW  | SE     |     | STOCKWATER |       |
|               |       |         | SW  | SE     |     | STOCKWATER |       |
| Section Acres |       |         |     |        |     |            | 51    |
| 16N           | 22E   | 31      | NW  | SW     | 8   | STOCKWATER |       |
|               |       |         | SW  | NW     |     | IRRIGATION | 1     |
|               |       |         | SE  | NW     |     | IRRIGATION | 4     |
|               |       |         | NE  | SW     |     | IRRIGATION | 1     |
|               |       |         | NW  | SW     |     | IRRIGATION | 23    |
| Section Acres |       |         |     |        |     |            | 29    |
| Total Acres   |       |         |     |        |     |            | 80    |

11. Place of use in counties: LEMHI

12. Do you own the property listed above as place of use? Yes

13. Other Water Rights Used:

14. Remarks:

THIS IS AN APPLICATION FOR HIGH WATER.

OTHER WATER RIGHTS USED AT THE SAME PLACE AND FOR THE SAME PURPOSES AS DESCRIBED ABOVE: 73-7053 AND 73-7052 ON ADJACENT LAND.

15. Basis of Claim: Beneficial Use

# IRRIGATION FLOW RATE QUESTIONNAIRE

THIS INFORMATION IS REQUIRED FOR ANY ADJUDICATION CLAIM(S) FOR WHICH THE IRRIGATION FLOW RATE CLAIMED IS MORE THAN 0.02 CFS PER ACRE (ONE EXCEPTION IS THAT 0.03 CFS PER ACRE MAY BE ALLOWED FOR IRRIGATION OF UP TO 5 ACRES).

CLAIM NO(S). 73-7053    73-7052?    73-12041  
 NAME PATrick & Simpson    &    KAREN Simpson  
 ADDRESS P.O. Box 414    Haile, Idaho    83333  
 PHONE 208 788-4413    940-1050

1. TOTAL IRRIGATED ACRES SHOWN ON CLAIM(S) REFERENCED ABOVE 80 ACRES.

2. SHOW THE NUMBER OF ACRES OF CROPS GROWN FOR YOUR IRRIGATION SYSTEM(S) DURING A TYPICAL SEASON

|              | Border | Furrow | Corrugation | Sprinkler | Contour Ditch | Other |
|--------------|--------|--------|-------------|-----------|---------------|-------|
| Alfalfa      |        |        |             |           |               |       |
| Beans        |        |        |             |           |               |       |
| Field Corn   |        |        |             |           |               |       |
| Silage       |        |        |             |           |               |       |
| Spring Grain |        |        |             |           |               |       |
| Winter Wheat |        |        |             |           |               |       |
| Orchard      |        |        |             |           |               |       |
| Pasture      |        |        |             |           | 80            | Flood |
| Potatoes     |        |        |             |           |               |       |
| Sugar Beets  |        |        |             |           |               |       |
| Other        |        |        |             |           |               |       |

PLEASE COMPLETE ITEMS 3 THROUGH 8 FOR EACH OF THE IRRIGATION SYSTEM TYPES SPECIFIED ABOVE

3. BORDER (COMPLETE BELOW BASED ON PEAK USE)

inflow to border (cfs) \_\_\_\_\_ border width (feet) \_\_\_\_\_ border length (feet) \_\_\_\_\_  
 field slope (%) \_\_\_\_\_ set time (hours) \_\_\_\_\_ number of borders per set \_\_\_\_\_  
 frequency (days) \_\_\_\_\_

4. FURROW (COMPLETE BELOW BASED ON PEAK USE)

inflow to furrow (gpm) \_\_\_\_\_ furrow spacing (inches) \_\_\_\_\_ furrow length (feet) \_\_\_\_\_  
 field slope (%) \_\_\_\_\_ set time (hours) \_\_\_\_\_ number of furrows per set \_\_\_\_\_  
 frequency (days) \_\_\_\_\_

5. CORRUGATION (COMPLETE BELOW BASED ON PEAK USE)

inflow to corr. (gpm) \_\_\_\_\_ corr. spacing (inches) \_\_\_\_\_ corr. length (feet) \_\_\_\_\_  
 field slope (%) \_\_\_\_\_ set time (hours) \_\_\_\_\_ number of corrugations per set \_\_\_\_\_  
 frequency (days) \_\_\_\_\_

6. SPRINKLER (COMPLETE BELOW BASED ON PEAK USE)

average nozzle flow (gpm) \_\_\_\_\_ nozzle spacing (feet) \_\_\_\_\_  
 lateral length (feet) \_\_\_\_\_ lateral spacing (feet) \_\_\_\_\_  
 number of laterals per set \_\_\_\_\_ set time (hrs.) \_\_\_\_\_  
 frequency (days) \_\_\_\_\_

7. CONTOUR DITCH (COMPLETE BELOW BASED ON PEAK USE)



I HAVE 3 P.O.D.

#1 = 3.84 cfs #2 = 2 cfs #3 = 3 cfs

4 to 8 % field slope (%)  
 100' to 150' VARIES distance between ditches (feet)  
 24 hrs set time (hours)

inflow to ditch (cfs) \_\_\_\_\_  
 ditch length (feet) 11,108  
 number of ditches per set 2

#1 7 days a week #2 4 days  
 frequency (days) #3 4 days

8. OTHER IRRIGATION SYSTEM TYPE (specify)  
 (COMPLETE BELOW BASED ON PEAK USE)

inflow (cfs) \_\_\_\_\_ total area irrigated per set (acres) \_\_\_\_\_  
 field slope (%) \_\_\_\_\_ set time (hrs.) \_\_\_\_\_  
 frequency (days) \_\_\_\_\_

9.

CONVEYANCE FROM SOURCE TO FARM

UNLINED DITCH-SPECIFY SOIL TYPE

Dawtonia GRAVELLY loam

1,000'  
length (feet)

12"  
ave. depth from land surface (inches)

36"  
ave. top width of water surface (inches)

LINED DITCH-SPECIFY TYPE OF LINING \_\_\_\_\_

\_\_\_\_\_  
length (feet)

\_\_\_\_\_  
ave. depth from land surface (inches)

\_\_\_\_\_  
ave. top width of water surface (inches)

PIPELINE

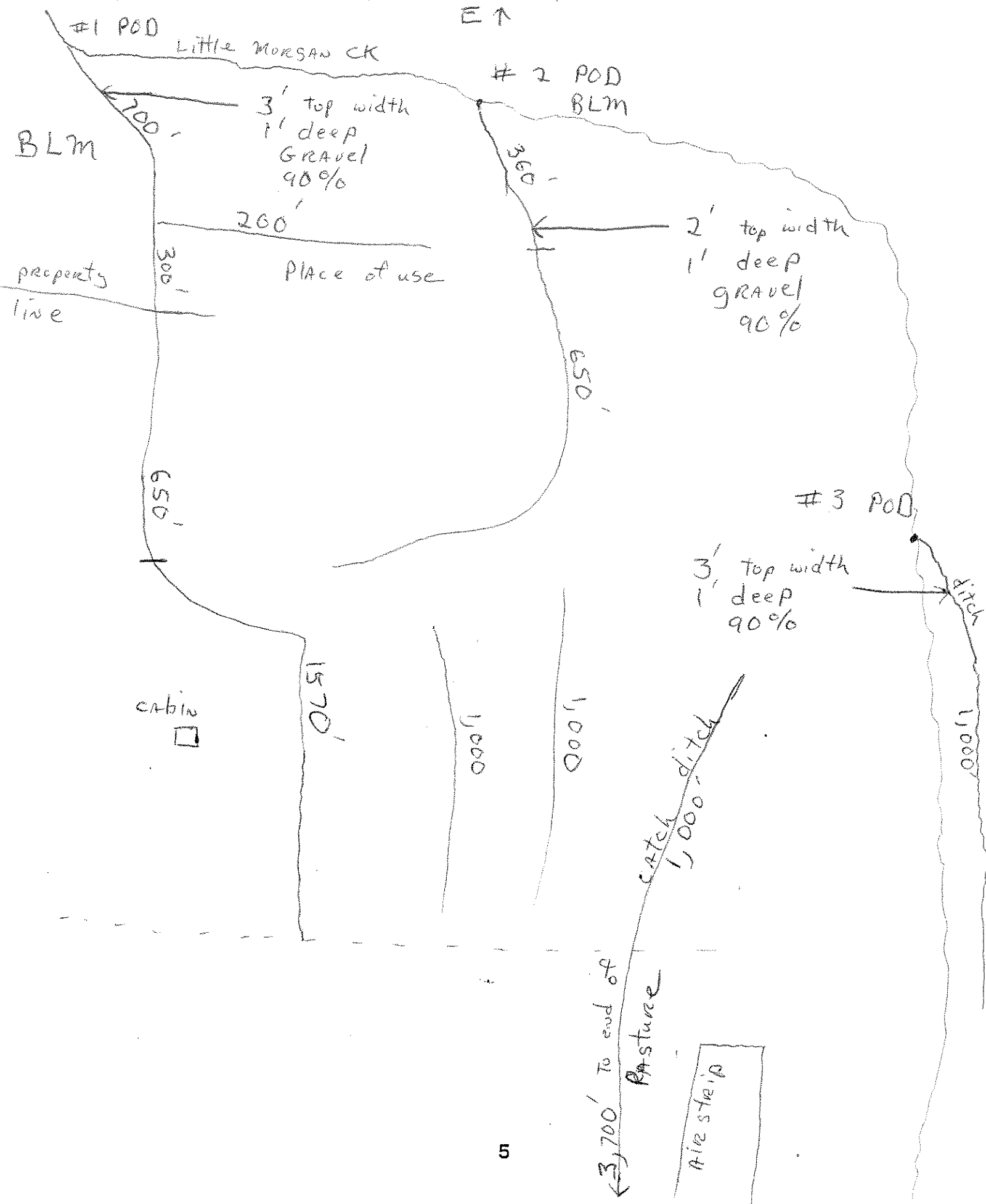
\_\_\_\_\_  
length (feet)

\_\_\_\_\_  
diameter (inches)

IS THIS CONVEYANCE SYSTEM SHARED BY OTHER WATER USERS? NO

IF YES, PLEASE DESCRIBE OR SKETCH THE SYSTEM SHOWING THE NUMBER OF WATER USERS, LOCATION OF HEADGATES, LENGTHS ETC.

10. ON-FARM DISTRIBUTION SYSTEM-DRAW A SIMPLE SKETCH OF YOUR ON-FARM WATER DISTRIBUTION SYSTEM. AN AERIAL PHOTO/FARM PLAN WITH THE IRRIGATION SYSTEM SKETCHED ON IT MAY BE USED. THIS SKETCH MUST INCLUDE THE FOLLOWING INFORMATION FOR EACH REACH: LENGTH, TOP WIDTH OF WATER SURFACE, DEPTH FROM LAND SURFACE, SOIL TYPE OR LINING, AND PERCENT OF TOTAL FLOW DURING USE.



11. HAVE YOU CHANGED YOUR IRRIGATION SYSTEM FROM THE ONE HISTORICALLY USED? (FOR EXAMPLE, LAND LEVELING, CHANGING LENGTH OF RUNS, CHANGE FROM FURROW TO SPRINKLER, ETC.)

IF YES, PLEASE DESCRIBE:

NO

12. HAVE YOU HAD ANY IRRIGATION SYSTEM DESIGN/EVALUATIONS OR FARM SOIL SURVEYS COMPLETED BY THE SOIL CONSERVATION SERVICE, PRIVATE CONSULTANTS, OR IRRIGATION EQUIPMENT DEALERS? IF YES, PLEASE DESCRIBE OR ATTACH COPIES

NO

13. PLEASE INCLUDE ANY FURTHER COMMENTS WHICH WILL AID IN THE EVALUATION OF YOUR WATER REQUIREMENTS.

I wish to include water measurements taken by the watermaster (Ted Oniel) and myself in the spring of 2006 at peak levels.

6/7/06

|    | POD  |
|----|------|
| #1 | 2.37 |
| #2 | 1.8  |
| #3 | 2.3  |

6.47

6/9/06

|    |      |
|----|------|
| #1 | 3.36 |
| #2 | 2.00 |
| #3 | 3.00 |

8.36

6/11/06

|    |      |
|----|------|
| #1 | 3.84 |
| #2 | 2.00 |
| #3 | 3.00 |

8.84

due to our new measuring devices and the fact that we finally had some high water to measure, I feel that we have arrived at what the historical use of this water has been. My maximum ditch capacity is 8.84 cfs  
3.20 decreed  
5.64

I wish to change my application for additional water from 4 cfs to 5.64 cfs

# Little Morgan Creek Ranch

DBB

48 - Dawtonia gravelly loam, 4 to 8 percent slopes

## Composition

Dawtonia soil and similar inclusions - 80 percent

Contrasting inclusions - 20 percent

## Setting

Position on landscape: fan terrace

Elevation: 5,200 to 6,000 feet

Average annual precipitation: 8 to 10 inches

Average annual air temperature: 40 to 42 degrees F

Frost-free season: 70 to 90 days

## Characteristics of the Dawtonia Soil

### Typical profile:

0 to 4 inches - brown very gravelly loam

4 to 12 inches - yellowish brown very gravelly loam

12 to 24 inches - pale brown very gravelly loam

24 to 60 inches - pale brown and light yellowish brown  
extremely gravelly loam

Depth class: very deep

Drainage class: well drained

Permeability: moderately slow

Available water capacity: 3.5 to 4.5 inches

Potential rooting depth: 60 or more inches

Runoff: slow

Hazard of water erosion: slight

## Contrasting Inclusions

\* Pedoli soils in concave areas on fan terraces; (10 percent).

\* A very deep, somewhat excessively drained, very gravelly loam soil on upper fan terraces and alluvial fans; (10 percent).

## Major Uses of the Unit

Irrigated - hayland, pastureland and cropland

Range site name - GRAVELLY LOAM 8 TO 12 INCH PZ, Wyoming big sagebrush  
/bluebunch wheatgrass

## Interpretive Groups

Land capability classification: 6e, nonirrigated and 3e,  
irrigated

CHALLIS

Little Morgan Ranch

Creek

NATIONAL

VGF

VGF

XHS

SAT

LMC  
Ditch  
Lengths  
&  
Type of Soil

DAF

2,200'

#1

1,000'

#2

Type of Soil

XHS

DAF

4,678'

1,000'

#3